



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **TANAKA, Atsuko et al.**

Group Art Unit:

Serial No.: 10/664,933

Examiner:

Filed: September 22, 2003

FOR: **COOLING DEVICE CAPABLE OF REDUCING THICKNESS OF ELECTRONIC APPARATUS**

AMENDMENT TRANSMITTAL

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

December 5, 2003

Sir:

Transmitted herewith is an Amendment in the above-identified application.

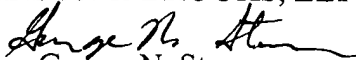
The fee has been calculated as shown below:

	CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid For		Present Extra	Small Entity	Large Entity	Additional Fee
Total Claims	19	20	=	0	X \$9	X \$18	.00
Independent Claims	9	3	=	6	X \$42	X \$84	516.00
First Presentation of Multiple Dependent Claims					\$140	280	.00
TOTAL FEES ENCLOSED:							516.00

XX Enclosed please find our check in the amount of \$516.00 for the additional claims fee in connection with this amendment.

XX The Commissioner is hereby authorized to charge payment for any additional fees associated with this communication or credit any overpayment to Deposit Account No. 01-2340.

Respectfully submitted,
**ARMSTRONG, KRATZ, QUINTOS,
HANSON & BROOKS, LLP**


George N. Stevens

Attorney for Applicant
Reg. No. 36,938

GNS/alw
Atty. Docket No. **020285A**
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006
(202) 659-2930



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PATENT TRADEMARK OFFICE

Enclosures: Amendment



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PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Date: December 5, 2003

Sir:

This is a Preliminary Amendment for the above-captioned Rule 1.53(b) Divisional application. Please amend this Rule 1.53(b) Divisional application as follows: